

**09/187763**

11/06/98

804

Class	Subclass
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**ISSUE CLASSIFICATION**



**PATENT NUMBER**

**5977089**



5977019

**U.S. UTILITY PATENT APPLICATION**

(2) C.I.P.E.  
 CIP Q.A. 152  
 SCANNED

PATENT DATE NOV 02 1999

SECTOR	CLASS 514	SUBCLASS 081	ART UNIT <del>1614</del>	EXAMINER Ambrose
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FILED WITH: ☐ DISK (CRF) ☐ FICHE  
(Attached in pocket on right inside flap)

Am. Grove

54/1081

**PREPARED AND APPROVED FOR ISSUE**

## ISSUING CLASSIFICATION

ORIGINAL						CROSS REFERENCE(S)						
CLASS			SUBCLASS			CLASS		SUBCLASS (ONE SUBCLASS PER BLOCK)				
<b>INTERNATIONAL CLASSIFICATION</b>												
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☐ Continued on Issue Slip Inside File Jacket

<input checked="" type="checkbox"/> <b>TERMINAL DISCLAIMER</b>	<b>DRAWINGS</b>		<b>CLAIMS ALLOWED</b>	
	Sheets Drwg. <i>None</i>	Figs. Drwg. <i>—</i>	Print Fig. <i>—</i>	Total Claims <i>3</i>
<input type="checkbox"/> a) The term of this patent subsequent to _____ (date) has been disclaimed.	<div style="text-align: center;"><del>_____</del> (Assistant Examiner) (Date)</div>		<b>NOTICE OF ALLOWANCE MAILED</b>	
	<div style="text-align: center;"><b>MICHAEL G. AMBROSE</b> <b>PRIMARY EXAMINER</b>  <i>Michael G. Ambrose</i> <i>4/24/99</i> (Primary Examiner) (Date)  <i>Meier</i> <i>5/18/99</i> (Legal Instruments Examiner) (Date)</div>		<i>5/10/99</i>	
<b>ISSUE FEE</b>				
<input checked="" type="checkbox"/> b) The term of this patent shall not extend beyond the expiration date of U.S. Patent. No. <i>5932695</i>			Amount Due <i>\$1210</i>	Date Paid <i>5/18/99</i>
			<b>ISSUE BATCH NUMBER</b> <i>SGO</i>	
<input type="checkbox"/> c) The terminal _____ months of this patent have been disclaimed.				

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Form PTO-436A  
(Rev. 6/98)

**T. DYSON  
QUERY**

(LABEL AREA)

**ISSUE FEE**

**(FACE)**

ENT NUMBER

ORIGINAL CLASSIFICATION

CLASS

514

SUBCLASS

081

LOCATION SERIAL NUMBER

9/187,763

PLICANT'S NAME (PLEASE PRINT)

rimilli et al.

ISSUE, ORIGINAL PATENT NUMBER

CROSS REFERENCE(S)

CLASS

544

SUBCLASS  
(ONE SUBCLASS PER BLOCK)

244

INTERNATIONAL CLASSIFICATION

61K

31/675

07F

9/6561

GROUP  
ART UNIT

1613

ASSISTANT EXAMINER (PLEASE STAMP OR PRINT FULL NAME)

PRIMARY EXAMINER (PLEASE STAMP OR PRINT FULL NAME)

Michael G. Ambrose

270  
(5-81)

ISSUE CLASSIFICATION SLIP

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE